

## Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors	PO ID PO32156	All Receipt Dates	All Line Item Types
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Total Received Quantity:	13.5833
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$0.00
Total Balance Due Quantity:	0.0000



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 1 of 1


Shipment No:2966147

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA
<b>Date Shipped</b> 06-MAY-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 2966147-2

**Shipment Details**


<b>Order No</b> 4339060	<b>Line No</b> 1	<b>Item No</b> 66090:BO	<b>Description</b> 1.7500.2.0000.FLAT.303-STAINLESS.144.0000 SPECIFICATIONS/ ASTM A582 Email P/s and certs to: clavoie@dartaero.com
<b>Purchase Order No</b> 32156	<b>Part Number</b>	<b>Ordered Qty</b> 142.80 LBS	<b>Invoice Qty</b> 12.5833 FT

**Details**  
ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY  
ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S  
Email P/s and certs to: clavoie@dartaero.com  
END USER: DART AEROSPACE  
END USE: COMMERCIAL AIRCRAFT PARTS

<b>Delivery No.</b> 120423421	<b>Mill</b>	<b>Heat Number</b>  A 13 14 4	<b>Mech Id</b>	<b>PCS</b> 1	<b>Width (IN)</b>	<b>Length (IN)</b> 151.0000	<b>Shipped Qty(LBS)</b> 154.0000
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These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative: 

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US Law is prohibited.

Date Printed: 06-MAY-2016 05:31:09 PM

Date: **MAY 06 2016**



575 STATE FAIR BLVD.  
SOLVAY, NY 13209

# Certificate of Test

Cert Date: 08/21/15

#150559710

4/4

**SOLD TO**  
FRY STEEL COMPANY  
13325 MOLETTE ST  
SANTA FE SPRINGS, CA 90670

**SHIP TO**  
FRY STEEL COMPANY  
13325 MOLETTE ST  
SANTA FE SPRINGS, CA 90670

CIL ORDER NO.  
P5-11284-5-01

HEAT NO.  
A13144

CIL INSIDE SALES REP.  
L HINMAN

SHIPPED FROM  
SOLVAY, NY USA

CUSTOMER P.O.  
48450-4/S29450

CUSTOMER PART NO.  
S29450

QUANTITY SHIPPED 1686 LBS. 1 BDL

## DESCRIPTION OF MATERIAL

CRU 303 HRAP  
AMS-5640-U (TYPE I) (EX FIN) ASTM-A484-15 ASTM-A582-12 E1 MIL-S-7720-AMD. 1  
QQS-763-C COND A QQS-764-B (OBSOLETE) (COND A)

## CHEMICAL ANALYSIS

C	MN	P	S	SI	NI	CR	MO	CU	CB	TA
.055	1.70	.026	.210	.51	9.17	17.35	.26	.39	.050	.005

## AS SHIPPED PROPERTIES

HARDNESS  
BHN 151/148

DAS  
14  
9-89

LONGITUDINAL  
TENSILE PSI 83,760  
YLD. 2% PSI 39,310  
% ELONG4D 57.4  
RED/AREA% 69.7

MACRO-ACCEPTABLE

FRY STEEL CO. CERTIFIES THAT THIS IS  
A TRUE COPY OF THE ORIGINAL MILL TEST  
REPORT NOW ON FILE  
RECEIVED AND INSPECTED

SEP 04 2015

BY *Chip Sandoval*  
CHIP SANDOVAL - Q.B. MANAGER

THANK YOU FOR SELECTING A QUALITY PRODUCT MANUFACTURED WITH PRIDE AT CRUCIBLE INDUSTRIES LLC LOCATED IN SOLVAY, NY 13209, USA. ALL MELTING DONE IN USA. WE PROVIDE MATERIAL THAT IS FREE FROM MERCURY CONTAMINATION AND RADIATION AT THE TIME OF SHIPMENT. NO WELD REPAIR IS DONE. CRUCIBLE INDUSTRIES LLC HOLDS A CERTIFICATE OF REGISTRATION TO ISO 9001:2008, PRESSURE EQUIPMENT DIRECTIVE (PED) 97/23/EC 7/2 ANNEX 1, PARAGRAPH 4.3 AND WORKS UNDER THE GUIDELINES OF NCA 3800 USING QP MANUAL DATED 1/27/15. WE ARE COMPLIANT WITH EU DIRECTIVE 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1, AND DFARS 252.225.7001, 7002, 7008, 7009 MATERIAL IS OF NAFTA ORIGIN. MATERIAL TESTING IS PERFORMED ON A PROLONGATION OF THE BAR, IN COMPLIANCE WITH INDUSTRY STANDARDS ASTM A370, E8, E10, E18, E23, E45, E112, E381, E604, E572, E1019, AND E1088. THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES, INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47. PRODUCTS, TECHNICAL DATA, TECHNOLOGY, AND SERVICES OF CRUCIBLE INDUSTRIES LLC ARE SUBJECT TO U.S. EXPORT CONTROLS UNDER THE APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES.

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.

CRUCIBLE INDUSTRIES LLC

CERTIFIED BY

*William P. Mastroe*

WILLIAM MASTROE - MANAGER OF QUALITY AND PROCESS ENGINEERING

A13144

13/4 x 2

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL 11303 B2.00X1.750  
DATE 16/05/10

PO / BATCH NO 32156/134734

MATERIAL CERT REC'D yes  
QUANTITY RECEIVED 12.5833  
QUANTITY INSPECTED 12.5833  
QUANTITY REJECTED \_\_\_\_\_

THICKNESS ORDERED 2.00X1.750  
THICKNESS RECEIVED 2.00X1.750  
SHEET SIZE ORDERED \_\_\_\_\_  
SHEET SIZE RECEIVED \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/>	N	
CORROSION	Y	<input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/>	N	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT THICKNESS	<input checked="" type="radio"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/>	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/>	N	<u>134734</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>14</u>	SIGNED OFF BY _____		
DATE <u>16/05/10</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO32156**

Purchase Order Date 4/25/2016

PO Print Date 4/25/2016

Page Number 1 of 2

**Order From :**

VU-MET002

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

E-MAILED

APR 26 2016

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency USD

FOB Destination-Collect

Chantal Lavoie

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable CD Promise Date	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303B2.000X1.750	303 BAR 2" X 1.750"	5/9/2016 Yes 5/9/2016	12.00 f 12.5833	\$111.84	\$1,342.08
MATERIAL: AISI 303 SS BAR AS PER ASTM A582 NOTE: AISI 304/316 NOT ACCEPTABLE						
Line Total:						\$1,342.08
2	71401-45	PROCUREMENT QUALITY CLAUSES	5/9/2016 No 5/9/2016	1.00	\$0.00	\$0.00
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as a) A026 certification of material conforma. A041 quality management system A042 dart notification by supplier A043 retention of quality document						

Note:

4/25/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

**Purchase Order ID PO32156**

**Purchase Order Date** 4/25/2016

**PO Print Date** 4/25/2016

**Page Number** 2 of 2

**Order From :**

VU-MET002

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Yours ppd

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

**Line Total:** \$0.00

**PO Total:** \$1,342.08

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 1

**Change Date:** 4/25/2016